Notes from Flip Charts Oroville Facilities Relicensing (FERC Project No. 2100)

The following list was recorded on flip charts during the Environmental Work Group Meeting. The flip chart listing is not intended to be a transcript or analysis of the meeting or to indicate agreement or disagreement with the items listed; the intent is to provide a summary for informational purposes for interested parties who could not attend the meeting.

Next meeting

May 23, 2001

To operations

Effect of project operations on downstream water users and water rights holders.

Action Items

- Re-check 'issues' identified as related to issue statements (some incorrectly identified)
- Consultant to provide strikeout version of documents for comparison
- Other Work Groups check master list to make sure all issues are captured by appropriate Work Group.
- Send Engineering and Operations issue statements to Environmental Work Group.
- Provide original issue statements consolidated comments to submitters so they can track original submittal with evolved text.
- Process explanation "Where are we, where are we going?"
- Approach to Engineering and Operations Work Group regarding use of data on downstream water rights (users) and potential impacts of operational changes to downstream supplies. (to Engineering and Operations).
- Check issue #'s for consistency.

Revisions to Issues Statements

Water Quality - Changes

- ♦ W3 change first sentence to "Effects of continued operation of the project on the physical, chemical and biological components of water quality of the Feather River, affected tributaries and downstream waters."
- ♦ W7 change sentence to "Effect of project-related land management and watershed management activities (including waste disposal and pesticide uses) on water quality, slope stability, erosion, sedimentation, channel stability, riparian habitat, fish habitat, and other beneficial uses."

Fisheries -- Changes

◆ F16 – add to Issue Addressed #22.

Terrestrial -- Changes

- ◆ T1 change second sentence to "Specific concerns include deer winter range, band-tailed pigeon winter habitat, designated emphasis and harvest species, wintering and nesting waterfowl, and other wildlife use of project and project-affected waters."
- ◆ T2 change first sentence to "Project effects on federal and state listed, species of concern, candidate, proposed, and likely listed threatened, endangered and sensitive plant and animal species and the habitat needed to support them."
- ◆ T3 change sentence to "Effects of existing and future project operations on floodplains and project water fluctuation zones, including soil stability, wildlife habitat and natural flood control functions, revegetation and restoration opportunities (e.g., red willow planting)."
- ♦ T4 change sentence to "Existing and future project effects on biodiversity (including plant species and communities and wildlife) and ecosystem health and stability."

- ◆ T5 change sentence to "Existing and future project effects on riparian resources and protection and management of riparian habitat and wetlands (including vernal pools and brood ponds)."
- ◆ T7 change sentence to "Effects of the project on the introduction, distribution and management of noxious weeds (including terrestrial and aquatic plant species)."
- ♦ T10 change sentence to "Effects of existing and future project features, operations and maintenance on upland habitat, including revegetation and restoration efforts."
- ◆ T11 change sentence to "Effects of existing and future fire prevention/fuel load control on natural communities."
- ♦ T11 change Issue Addressed from 65 to 33.

Geomorphology – Changes

• G1 – change second sentence to "These include physical attributes and functions (e.g., channel morphology, channel stability, sediment transport and deposition, spawning gravel and large woody debris recruitment, habitat diversity) and subsequent effects on biological resources (e.g., aquatic macroinvertebrates, riparian vegetation) in the low-flow section and in the Feather River downstream of Thermalito Afterbay under wet and dry year criteria."